NSN 5306-01-168-5631

Close Tolerance Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-168-5631 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.400 inches and 0.450 inches **Fastener Length:** Between 1.598 inches and 1.628 inches **Head Style:** Hexagon **Head Height:** Between 0.125 inches and 0.140 inches Width Between Flats: Between 0.430 inches and 0.439 inches **Grip Diameter:** Between 0.2485 inches and 0.2495 inches **Thread Diameter:** 0.250 inches **Grip Length:** Between 1.178 inches and 1.198 inches Thready Qty Per Inch (tpi): 28 Surface Finish: 63.0 microinches grip Material: Titanium alloy **Material Specification:** Ams 4967 comp 6al-4v assn standard single material response **Surface Treatment:** Aluminum and chromate **Surface Treatment Specification:** Mil-c-83488, type 2, cl 3 military specification single treatment response **Thread Series Designator:** Unjf Shelf Life: N/a **Unit Of Measure: Demilitarization:**

No Fiig:

A003b0

NSN 5306-01-168-5631

Close Tolerance Bolt - Page 2 of 2



Mil-std (military Standard):

Mil-c-83488 spec.